

LABORATORY

OF THE

INLAND REVENUE DEPARTMENT

OTTAWA, CANADA

BULLETIN No. 348

MAPLE SYRUP

CORRECTION.

Referring to Bulletin 340, page 23, sample of Coffee No. 70141 sold by Mr. Wm. Meeker, Whitby, Ont., and reported as adulterated with 10 to 15 per cent chicory, it is found that the sample in question is genuine, and that it was reported as adulterated through error on the part of the analyst.

The error will be corrected on re-issue of Bulletin 340.

NOTES AND COMMENTS.

Under this heading, as occasion arises, the Bulletins issued by this Department will contain, as an appendix, such comment as may seem necessary or advisable upon matters relating to the work of the Department in connection with the administration of the Adulteration Act, the Fertilizers Act, the Feeding Stuffs Act or the Proprietary Medicines Act.

It frequently happens that correspondents ask information regarding the above Acts, of such a nature that the matter in question possesses general interest, and comment upon it would prove acceptable and useful to others than the immediate questioner. In such cases the reply may find a place in these columns. For convenience of reference these notes will be numbered in

A. MCGILL,
Chief Analyst.

LABORATORY
OF THE
INLAND REVENUE DEPARTMENT
OTTAWA, CANADA

BULLETIN No. 348.

MAPLE SYRUP

OTTAWA, 14th September, 1916.

J. U. VINCENT, Esq.,
Deputy Minister of Inland Revenue.

SIR,—I have the honour to present you a report upon two hundred and nine (209) samples purchased as Maple Syrup, by our inspectors during the current year.

Of this number, one hundred and sixty-two (162) samples are found to be genuine, in the sense of meeting standard requirements for Maple Syrup as defined in G. 994 and G. 1152. Six samples meet these minimum requirements within such narrow limits as to justify suspicion of their genuineness, but I have recommended that they be passed; thus giving a total of 168 samples as probably genuine, being 80 per cent of the total collection.

Forty one samples are adulterated, in the sense of being mixtures of cane sugar syrup with maple syrup, but sold as Maple Syrup.

Our inspectors were instructed to demand Maple Syrup, and the samples now reported were supplied by the vendors as answering this demand. In two instances the vendor, after making sale, and discovering that the purchaser was an officer of this Department, stated that he did not claim the article sold to be pure Maple Syrup. In one of these cases the manufacturer's label upon the container, claims that the article is Maple Syrup; in the second case the label bears the words "Pure M Syrup", which is undoubtedly intended to make the purchaser believe that he is being served with Maple Syrup.

In most of these cases of fraudulent sale, the manufacturer's label distinctly claims the article to be Maple Syrup; and I have noted the presence of these words on the label where such label has been seen by myself or by the analyst, who did the work of analysis.

There can be no excuse for offering as Maple Syrup an article which is a mixture, as in these cases. The article may be, and in most cases is, a very desirable and nutritious food; but it should be placed upon the market under conditions which would correctly inform the purchaser as to its character. It is noteworthy that the uttering of the surrogate article appears to be entirely in the hands of a small number of manufacturers, in Montreal and Toronto. The great proportion of samples

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purchased in localities where Maple Syrup is recognized as an established farm industry, as in New Brunswick and Quebec, are found to be genuine; and there can be no doubt that a real injury is done to these provinces when the markets offered by our western provinces and our larger cities are supplied by imitations of Maple Syrup, which profess to be the genuine article.

I would respectfully recommend publication of this report as Bulletin No. 348.

I have the honour to be, Sir,
Your obedient servant,

A. MCGILL,
Chief Analyst.

(209)

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BULLETIN No. 348—

Date of Collection	Nature of Sample	No. of Sample	Name and Address of Vendor	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.	
				Quantity	Cents.	Manufacturer	Furnisher

DISTRICT OF NOVA SCOTIA—

1916.							
May 16	Maple Syrup.	64491	R. B. Seeton & Co., Halifax.	1 qt.	40	Maple Tree Producers Assn. Montreal.	Manufacturers
" 17	"	64493	T. F. Courtney & Co., "	1 qt.	55	G. A. Doherty, Dunham, Que.	"
" 17	"	64493	E. W. Crease & Son, "	1 qt.	50	Knox B. Lodge, Mapleton, N.S.	"
" 19	"	64494	W. A. Shanks,	1 qt.	40	D. A. Lavers, Parrsboro, N.S.	"
" 19	"	64495	W. J. Hopgood & Son "	1 qt.	40	A. W. Westover, Sutton Jct., Que.	"
" 19	"	64496	Bauld Bros. Ltd., "	1 qt.	35	Canada Syrup Exchange, Montreal	"
June 20	"	64497	W. C. Blakeny, Wolfville.	1 qt.	45	S. Rabkin, Elgin, N.B.	"

DISTRICT OF PRINCE EDWARD ISLAND—

June 14	Maple Syrup.	60461	Brace McKay & Co., Summerside.	2 bots.	70	Canada Syrup Exchange.	.....
" 16	"	60462	The Tignish Trading Co., Tignish.	2 "	80	Gardiner Co., Toronto.	.....
" 20	"	60463	A. Peters, Charlottetown.	3 "	75	Maples Ltd., Toronto.	.....
" 21	"	60464	Carvell Bros., "	3 "	55	Canada Syrup Exchange, Montreal	.....
" 21	"	60465	" "	3 "	57	Gardiner Co., Toronto.	.....
" 21	"	60466	Edmond Tombs "	2 "	76	Canada Syrup Exchange, Montreal.	.....
" 21	"	60467	Beer & Goff,	3 "	45	S. Rabkin, Elgin, N.S.	.....
" 23	"	60468	Jenkins & Son,	3 "	60	Maple Exchange, Montreal.	.....
" 23	"	60469	" "	1 "	35	Maples Ltd., Toronto	.....
" 23	"	60470	Beer & Goff,	1 "	35	Canada Syrup Exchange, Montreal	.....

DISTRICT OF NEW BRUNSWICK—

May 3	Maple Syrup.	69411	J. I. Davis & Son, St. John, N.B.	3 bots.	1.05	Brown Bros., Upper Bear Island, York Co., N.B.	.....
" 4	"	69412	McBeath's Grocery, St. John, N.B.	3 "	1.05	Chester Morrison, Granite Hill, York Co., N.B.	.....
" 5	"	69413	H. L. Alexander, St. John, N.B.	3 "	1.05	John K. Rosborough, Bear Island, York Co., N.B.	.....

MAPLE SYRUP.

Inspector's Report. (Is not an expression of opinion.)	Results of Analysis.						Remarks and Opinion of the Chief Analyst.	
	Water.	Solids.	Calculated to water free basis					
			Lead number Canadian.	Total Ash.	Water Soluble Ash.	Insoluble Ash	Malic Acid Value.	
R. J. WAUGH, INSPECTOR.							No. of Sample.	

	p. c.	p. c.		p. c.	p. c.	p. c.		
.....	34.02	65.98	2.62	0.91	.....	.....	64491	Genuine.
.....	36.78	63.22	2.55	0.90	.....	.....	64492	"
.....	30.77	69.23	3.98	1.17	.....	.....	64493	"
.....	31.46	68.54	3.08	0.95	.....	.....	64494	"
.....	35.76	64.24	3.01	0.98	.....	.....	64495	"
Canada Best Brand	37.15	62.85	0.16	0.19	0.10	0.16	64496	Adulterated. Labelled Maple Syrup.
.....	37.35	62.66	4.88	1.21	.....	.....	64497	Genuine.

JOHN C. FERGUSON, ACTING INSPECTOR.

.....	36.20	63.20	0.32	0.13	0.06	0.09	69461	Adulterated. Labelled Maple Syrup.
.....	36.90	63.10	0.17	0.16	0.13	0.05	69462	Adulterated. Labelled Pure Maple Syrup.
Old Tyme, not sold as pure.	36.18	62.82	1.37	0.49	0.30	0.20	69463	Adulterated. Labelled Maple Syrup.
Canada's Best.....	34.96	65.05	Trace.	0.12	0.09	0.02	69464	" " "
Old Tyme.....	36.32	63.68	0.41	0.31	0.26	0.03	69465	Adulterated. Labelled Pure Maple Syrup.
Canada's Best.....	36.45	63.55	0.10	0.14	0.06	0.09	69466	Adulterated. Labelled Maple Syrup.
.....	32.35	67.65	3.49	1.02	.....	69467	Genuine.	
Canada's Best.....	40.65	59.35	Trace.	0.12	0.09	0.05	69468	Adulterated. Labelled Maple Syrup.
Old Tyme.....	36.88	63.12	1.23	0.49	0.30	0.19	69469	" " "
Canada's Best.....	36.90	63.10	0.11	0.11	0.08	0.08	69470	" " "

JOHN C. FERGUSON, INSPECTOR.

.....	33.72	66.28	3.69	1.27	.....	69411	Genuine.
.....	34.65	65.35	3.10	0.95	.....	69412	"
.....	35.17	64.83	3.62	0.99	.....	69413	"

BULLETIN No. 348—

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Quantity.	Cost.	Name and Address of Manufacturer or Furnisher as given by the Vendor.	
						Manufacturer.	Furnisher.

DISTRICT OF NEW BRUNSWICK—

1916.							
May 19	Maple Syrup.	69414	Yerxa Grocery Co., St. John, N.B.	3 bote.	1.05	Charles Comser & Son, Lower Queensbury, York Co., N.B.	
" 25	" ..	69415	W. A. Estabrook, Fredericton, N.B.	3 "	.90	Fred Barr, Lower Line Queensbury, York Co., N.B.	
" 25	" ..	69416	C. H. Bunt, Fredericton, N.B.	3 "	.96	Win. Clark, Lower Line, Queensbury, York Co., N.B.	
" 26	" ..	69417	Yerxa Grocery Co., Woodstock, N.B.	3 "	1.05	Yerxa Brothers, Lower Line Queensbury, York Co., N.B.	
" 29	" ..	69418	J. L. White, Grand Falls, N.B.	3 "	1.20	W. H. McNelly, Beechwood, Carleton Co., N.B.	
June 6	" ..	69419	Sussex Mercantile Co., Ltd., Sussex, N.B.	3 "	1.05	Sussex Mercantile Co., Ltd., Elgin, N.B.	
" 6	" ..	69420	J. E. Brown, Home Restaurant, Sussex, N.B.	1 qt.	.50	"	

DISTRICT OF QUEBEC CITY—

May 15	Sirop d'erable.	56711	F. Langlois, 1175 St. Valier, Quebec.	1pint	.75	Unknown	Dom. Fish and Fruit.
" 15	" ..	56712	H. Blondeau, 125 St. Valier, Quebec.	1 "	.30	"	Unknown
" 16	" ..	56713	J. M. Rondeau, 6 Lachevrotière, Quebec.	3 bote	1.05	"	Tardiff, St. Augustin.
" 18	" ..	56714	W. Gagnon, 112 Artillerie, Quebec.	1pint	.90	"	Jean Lalibert.
" 18	" ..	56715	E. Lapointe, 21 St. Michel, Quebec.	1 "	.35	"	Honoré Boutin, St. Anselme.
" 18	" ..	56716	M. Moisan, Julia St. d'Artigny, Quebec.	1 "	.35	"	Sylvain Frere.
" 19	" ..	56717	A. G. Gagnon, 506 St. Valier, Quebec.	1 "	.35	"	Alfredis Lamotte, Cap Sante.
" 19	" ..	56718	N. St. Cyr, 95 du Pont, Quebec.	1 "	1.05	"	Vezina, Ange Gardien.
" 19	" ..	56719	O. Lacroix, 19 rue St. Joseph, Quebec.	1 "	.40	"	A. Reynolds, Quebec.
" 19	" ..	56720	Elz. Turcotte, 74 Desfosses, Quebec.	1 "	.35	"	Ed. Morin, Ste. Claire.

MAPLE SYRUP.

Inspector's Report. (Is not an expression of opinion.)	Results of Analysis.						No. of Sample.	Remarks and Opinion of the Chief Analyst.	
	Water.	Solids.	Calculated to water free basis.						
			Lead number Canadian.	Total Ash.	Water Soluble Ash.	Insoluble Ash.	Malic Acid Value.		
	p. c.	p. c.		p. c.	p. c.	p. c.			
.....	31.42	68.58	3.37	0.92	.....	.....	.....	69414 Genuine.
.....	32.30	67.70	3.37	1.09	.....	.....	.....	69415 "
.....	32.20	67.80	3.15	0.90	.....	.....	.....	69416 "
.....	36.50	63.50	4.64	1.16	.....	.....	.....	69417 "
.....	29.65	70.35	3.46	1.00	.....	.....	.....	69418 "
.....	32.88	67.12	3.32	0.78	.....	.....	.....	69419 "
.....	33.45	66.55	4.18	1.10	.....	.....	.....	69420 "

Concluded.

.....	31.42	68.58	3.37	0.92	.....	.....	.....	69414 Genuine.
.....	32.30	67.70	3.37	1.09	.....	.....	.....	69415 "
.....	32.20	67.80	3.15	0.90	.....	.....	.....	69416 "
.....	36.50	63.50	4.64	1.16	.....	.....	.....	69417 "
.....	29.65	70.35	3.46	1.00	.....	.....	.....	69418 "
.....	32.88	67.12	3.32	0.78	.....	.....	.....	69419 "
.....	33.45	66.55	4.18	1.10	.....	.....	.....	69420 "

F. X. W. E. BELAND, INSPECTOR.

.....	35.98	64.2	4.00	1.06	.....	.....	.....	56711 Genuine.
.....	36.93	63.07	4.91	1.25	.....	.....	.....	56712 "
.....	37.50	62.50	5.69	1.39	.....	.....	.....	56713 "
.....	34.60	65.40	3.21	0.92	.....	.....	.....	56714 "
.....	36.70	63.30	4.46	1.17	.....	.....	.....	56715 "
.....	33.08	66.02	3.86	1.08	.....	.....	.....	56716 "
.....	32.00	68.00	4.33	1.09	.....	.....	.....	56717 "
.....	31.72	68.28	4.29	1.16	.....	.....	.....	56718 "
.....	34.52	65.48	3.82	1.04	.....	.....	.....	56719 "
.....	32.80	67.20	3.02	0.95	.....	.....	.....	56720 "

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher, as given by the Vendor.	
				Quantity.	Cents.	Manufacturer.	Furnisher.

DISTRICT OF QUEBEC PROVINCE—O. BROCHU, T. GENDREAU.

1916.							
April 27	Sirop d'érable.	4305	Alf. Jacques, St. Philemon.	1 pinte	40	Alph. Fournier, St. Philemon, Co. Bellechasse.	
"	"	4329	Daly Laroche, St. Magloire.	1 "	40	Eugene Laroche, St. Magloire, Co. Bellechasse.	
"	"	4330	Sy. Laroche, St. Magloire.	1 "	40	Joseph Mercier, St. Magloire, Co. Bellechasse.	
"	28	4331	A. Tanguay, St. Philemon.	1 "	40	Eugene Tanguay, St. Philemon, Co. Bellechasse.	
May 1	"	4333	A. Pouliot, St. Philemon.	1 "	35	Pierre Gagne, St. Philemon, Co. Bellechasse.	
"	2	4338	L. Boulanger, Armagh.	1 "	40	Emile Langlois, Armagh, Co. Bellechasse.	
"	16	72268	E. Ouellette, Cap St. Ignace.	3 "	54	Alp. Ouellette, Cap St. Ignace.	
"	20	72276	A. Caron, St. Pierre.	1 "	35	Vendor.	
"	1	4963	Robin Jones, Ltd., Paspebiac.	3 bts.	35	Messrs. Ramsay, Ltd., Montreal.	
"	1	4975	T. J. Caldwell, New Carlisle.	3 cans.	20		Baird & Peters, Campbellton, N.B.
"	2	4976	J. B. Buford, Bonaventure.	3 "	35	Ramsay, Ltd., Montreal.	
April 27	Sirop d'érable.	399	Charlemagne Huot, St. Jerome.	1 1/2 pt.	25	J. B. Lafleur, St. Jerome.	
"	29	5701	Avila Richard, St. Sophie.	1 qt.	35	Vendor.	
"	29	5702	Phileas Deschambault, St. Jerome.	1 "	30	"	
"	29	5703	Joseph Sigouin, St. Hypolite	1 "	30	"	
"	29	5704	Ferdinand Plouffe, St. Jerome.	1 "	35	"	
May 16	"	5712	Charles Taillon, St. Jerome.	1 "	30	Desiré Gagnon.	
"	25	5713	J. T. Gauvreau, St. Sauveur des Monts.	1 "	30	James Cruthers.	
"	25	5714	J. M. Proteant, Mont Roland.	1 "	40	Alfred Gagnon.	

DISTRICT OF THREE RIVERS

April 29	Maple Syrup.	5401	Wilfrid Plouf, St. Felix Valois.	1 qt.	35	Vendor.	
"	"	5402	Zenon Couture, St. Felix Valois.	1 "	35	"	
"	"	5403	Eli Laferrière, St. Felix Valois.	1 "	35	"	

MAPLE SYRUP.

Inspector's Report. (Is not an expression of opinion.)	Results of Analysis.							No. of Sample.	Remarks and Opinion of the Chief Analyst.		
	Water.	Solids.	Calculated to water free basis.								
			Lead number Canadian.	Total Ash.	Water Soluble Ash.	Insoluble Ash	Malic Acid Value.				

A. PELLETIER AND N. CADIEUX, TEMPORARY INSPECTORS.

	p. c.	p. c.		p. c.	p. c.				
	31.66	68.34	3.40	0.67				4306	Genuine.
	34.96	65.04	5.40	1.09				4329	"
	27.86	72.14	5.76	1.31				4330	"
	29.76	70.24	3.36	1.16				4331	"
	25.51	74.49	4.32	0.99				4333	"
	32.96	67.04	4.28	1.57				4336	"
	31.44	68.56	2.88	1.31				72268	"
	32.32	67.68	3.62	1.17				72276	"
	37.86	62.12	2.46	0.67	0.35	0.67	4968	"	
	37.91	62.09	0.73	0.40	0.21	0.18	4975	Adulterated. Labelled Maple Syrup.	
	28.42	71.58	1.17	0.48	0.28	0.13	4976	"	
	33.41	66.59	2.92	0.87			599	Genuine.	
	36.46	63.54	3.38	0.88			5701	"	
	31.86	68.14	3.06	0.98			5702	"	
	32.01	67.99	3.00	0.98			5703	"	
	36.71	63.29	4.10	0.97			5704	"	
	32.30	67.70	3.00	0.87			5712	"	
	34.50	65.50	3.48	0.69			5713	"	
	33.65	66.35	3.66	1.38			5714	"	

DR. V. P. LAVALLÉE, INSPECTOR.

	29.69	70.31	3.60	1.10				5401	Genuine.
	32.21	67.79	3.18	0.96				5402	"
	32.21	67.79	3.56	0.88				5403	"

BULLETIN No. 348—

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.	Name and Address of Manufacturer or Furnisher as given by the Vendor.		
					Quantity.	Cents.	Manufacturer.	Furnisher.
DISTRICT OF THREE RIVERS							
1916.							
May 1	Maple Syrup.	5404	Narcisse Roberge, St. Felix Valois.	1 qt.	35	Vendor.	
" 1	" "	5405	Louis Boucher, Castel Hill.	1 "	35	"	
" 1	" "	5406	Michel Lapérier, Castel Hill.	1 "	35	"	
" 1	" "	5407	Hildaig Boucher, Castel Hill.	1 "	35	"	
" 8	" "	5419	Louis Desroches, St. Jean de Matha.	1 "	35	"	
" 8	" "	5420	Edras Champagne, St. Jean de Matha.	1 "	35	"	
" 8	" "	5421	Joseph Desroches, St. Jean de Matha.	1 "	35	"	
DISTRICT OF EASTERN TOWNSHIPS							
May 2	Sirop d'erable.	4059	Hebert & Fortin, Sherbrooke, East.	1 pint	35	Adolphe Lapointe, Kempton.	
" 2	" "	4060	Quintal & Frere	1 "	35	Auguste Veilleux, Mountainville.	
" 2	" "	4061	David Sunvimeau	1 "	35	Gordon.	
" 2	" "	4062	W. B. McGraw	1 "	35		
" 3	" "	4063	Alfred Lanctot & fils	1 "	35	Celestin Bouffard	
" 3	" "	4064	Bernard & Cie	1 "	35	Rivet, Kempton.	
" 3	" "	4066	Lanctot & Fils	1 "	35		
" 5	" "	4074	J. B. Tramblay, Drummondville.	1 "	35	Lachapelle, Wickham.	
" 5	" "	4075	Abel Biron,	1 "	35	George Tetreault, Drummondville.	
April 4	Maple Syrup.	67574	S. Goodman, Lagauchetiere St. W., Montreal.	1 qt.	30	J. Tracey, Adamsville, P.Q.	
May 3	" "	67793	A. Roy, Gillespie St., Sherbrooke.	1 "	30	J. Riverel, Comp-ton, P.Q.	
" 3	" "	67794	G. E. Robitaille, Alexander St., Sherbrooke.	1 "	30		
" 3	" "	67795	A. L. Church, Montreal St., Sherbrooke.	1 "	35	W. Pocock, Hillhurst, P.Q.	
" 2	" "	67840	Lafrance & Frere, Danville.	1 "	35	M. Paranteau, Danville, P.Q.	
" 2	" "	67841	P. J. Girard, Richmond, P.Q.	1 "	33	E. Scarle, Richmond, P.Q.	
" 2	" "	67842	Fred J. Verrill, Melbourne, P.Q.	1 "	30		
" 2	" "	67843	Bedard & Sons, Richmond, P.Q.	1 "	35	Riley Bros., Richmond, P.Q.	
" 5	" "	67847	A. Z. Cote, Granby, P.Q.	1 "	35	J. Gauchey, Granby, P.Q.	
" 5	" "	67848	Beaudry & Beauchemin, Granby, P.Q.	1 "	30	G. Olmstead, Mil-ton, P.Q.	
" 8	" "	67849	Z. Menard, Abbottsford, P.Q.	1 "	35	G. L. Milton, P.Q.	

MAPLE SYRUP.

Inspector's Report. (Is not an expression of opinion.)	Results of Analysis.							No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Water.	Solids.	Least number Canadian.	Total Ash.	Water Soluble Ash.	Insoluble Ash	Malic Acid Value.		
<i>Concluded.</i>									
.....	p. c.	p. c.	.....	p. c.	.....	.....	.....	5404	Genuine.
.....	93.51	66.49	3.50	0.84	.....	.....	.....	5405	"
.....	33.51	66.49	3.56	0.82	.....	.....	.....	5406	"
.....	31.11	69.89	3.56	0.97	.....	.....	.....	5407	"
.....	32.21	67.79	3.32	1.03	.....	.....	.....	5419	"
.....	26.66	73.34	3.92	1.16	.....	.....	.....	5420	"
.....	32.21	67.79	3.16	0.70	.....	.....	.....	5421	"
.....	30.66	69.34	3.56	0.69	.....	.....	.....

E. BLONDIN AND J. J. COSTIGAN, ACTING INSPECTORS.

.....	31.51	68.49	4.00	1.02	.....	.....	.....	4069	Genuine.
.....	33.06	66.94	3.24	1.15	.....	.....	.....	4080	"
.....	31.06	68.94	3.40	1.04	.....	.....	.....	4061	"
.....	39.96	60.04	4.64	0.89	.....	.....	.....	4062	"
.....	31.86	68.14	2.28	0.70	.....	.....	.....	4063	"
.....	36.76	63.24	3.76	1.27	.....	.....	.....	4064	"
.....	36.91	63.09	4.58	1.14	.....	.....	.....	4066	"
.....	37.16	61.84	3.50	0.85	.....	.....	.....	4074	"
.....	34.11	65.89	2.94	0.92	.....	.....	.....	4075	"
.....	38.56	66.44	4.12	0.78	.....	.....	.....	67574	"
.....	34.21	65.79	3.34	0.94	.....	.....	.....	67793	"
.....	32.46	67.54	3.50	0.99	.....	.....	.....	67794	"
.....	37.71	62.29	2.80	0.96	.....	.....	.....	67795	"
.....	35.61	64.39	4.54	0.93	.....	.....	.....	67846	"
.....	33.41	66.59	2.78	1.12	.....	.....	.....	67841	"
.....	37.36	62.64	4.28	1.17	.....	.....	.....	67842	"
.....	32.66	67.34	2.46	0.72	.....	.....	.....	67843	"
.....	32.46	67.54	2.90	0.80	.....	.....	.....	67847	"
.....	31.11	68.80	4.10	1.16	.....	.....	.....	67848	"
.....	33.81	66.19	3.28	1.27	.....	.....	.....	67849	"

BULLETIN No. 348—

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.	
				Quantity.	Cents.	Manufacturer.	Furnisher.

DISTRICT OF MONTREAL—

1916.							
May 16	Maple Syrup.	67691	Geo. E. Beauvais & Co., 5942 Sherbrooke St. W., Notre Dame de Grace, P.Q.	1 qt.	60		E. L. Drew, Dunham, P.Q.
" 16	"	67692	H. Leblanc, 5768 Sherbrooke St. W., Notre Dame de Grace, P.Q.	1 "	45		Whyte Packing Co.
" 16	"	67693	Chaput Bros., 5624 Sherbrooke St. W., Notre Dame de Grace, P.Q.	1 1/2 "	35		"
" 16	"	67694	C. C. Young, 5622 Sherbrooke St. W., Notre Dame de Grace, P.Q.	1 "	50		"
" 16	"	67695	D. Erazeau, 5597 Sherbrooke St. W., Notre Dame de Grace, P.Q.	1 1/2 "	35		Z. Limoges...
" 16	"	67696	A. Lamontagne, 5278 Sherbrooke St. W., Notre Dame de Grace, P.Q.	1 1/2 "	35		Unknown...
" 16	"	67697	C. F. Thomson, 5227 Sherbrooke St. W., Notre Dame de Grace, P.Q.	1 1/2 "	40		A. W. Westover.
" 19	"	67698	G. and R. Rodrigue, 4945 Sherbrooke St. W., Westmount.	1 1/2 "	35		Westmount Grocery Co.
" 19	"	67699	Wm. Bitcliffe, 350 Victoria Ave., Westmount.	1 1/2 "	40		Garrett Safford Co.
" 19	"	67700	J. A. Gauthier, 722 Atwater Ave., Montreal.	1 1/2 "	90		Jos. Giroux...

DISTRICT OF VALLEYFIELD—

May 11	Maple Syrup.	67701	Primeau Bros., Valleyfield, P.Q.	1 "	35	J. Feron, Huntingdon, P.Q.	
" 16	"	67702	J. B. T-trault, Sweetsburg, P.Q.	1 "	25	Geo. Hooper, West Brome, P.Q.	
" 16	"	67703	Buzzell Bros., Cowansville, P.Q.	1 "	25	J. Messier, Adamsville, P.Q.	
" 16	"	67704	E. Goyette, Cowansville, P.Q.	1 "	40	P. C. Laraba, Cowansville.	
" 16	"	67705	The Hub, "	1 "	40	M. J. Dalgleish, Sweetsburg.	
" 16	"	67706	O. Laundry, Adamsville, "	1 "	25	A. Choiruere, East Farnham.	
" 18	"	67707	W. G. A. Pouliot, Chamby Basin, P.Q.	1 "	50	J. Masse, Rougemont.	
" 18	"	67708	A. Ostiguy, Richelieu, P.Q.	1 "	30		
" 19	"	67709	H. A. Trickey, Huntingdon, P.Q.	1 "	25		
" 19	"	67710	Pringle Stark & Co., "	1 "	25	Arthur Herdman, Herdman, P.Q.	

MAPLE SYRUP.

Inspector's Report. (Is not an expression of opinion.)	Results of Analysis.						Remarks and Opinion of the Chief Analyst.	
	Water.	Solids.	Lead Number: Canadian.	Total Ash.	Water Soluble Ash.	Insoluble Ash	Malic Acid Value.	

D. J. KEARNEY, INSPECTOR.

	p. c.	p. c.	p. c.	p. c.				
.....	34.50	65.50	2.68	1.02	.....	.....	67691	Genuine.
.....	32.40	67.60	3.38	0.75	.....	.....	67692	"
.....	34.20	65.80	2.84	0.98	.....	.....	67693	"
.....	34.60	65.40	3.16	0.81	.....	.....	67694	"
.....	34.95	65.05	3.60	1.04	.....	.....	67695	"
.....	31.40	65.60	3.50	1.11	.....	.....	67696	"
.....	36.05	63.95	2.94	1.09	.....	.....	67697	"
.....	33.45	66.55	3.10	0.97	.....	.....	67698	"
.....	36.30	63.70	3.58	1.11	.....	.....	67699	"
.....	33.30	66.70	3.32	0.98	.....	.....	67700	"

J. J. COSTIGAN, ACTING INSPECTOR.

.....	32.61	67.39	2.80	0.89	.....	.....	67701	Genuine.
.....	31.31	68.69	2.90	1.13	.....	.....	67702	"
.....	32.56	67.44	2.82	0.75	.....	.....	67703	"
.....	33.46	66.54	3.82	0.81	.....	.....	67704	"
.....	31.41	68.59	2.70	0.87	.....	.....	67705	"
.....	32.61	67.39	2.80	0.68	.....	.....	67706	"
.....	36.11	64.89	3.00	0.81	.....	.....	67707	"
.....	33.91	67.99	3.52	0.74	.....	.....	67708	"
.....	35.81	64.19	3.30	0.96	.....	.....	67709	"
.....	32.11	67.89	3.02	0.70	.....	.....	67710	"

BULLETIN No. 348—

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.	Name and Address of Manufacturer or Furnisher as given by the Vendor.	
					Quantity.	Cents.	Manufacturer.	Furnisher.

DISTRICT OF OTTAWA—

1916.								
April 22	Maple Syrup.	73120	P. Z. Demers, Pembroke ...	3 bots.	75	P. Z. Demers, Des- jardins, P.Q.	...	...
" 22	" ..	73121	Emile Lafrance, Pembroke.	3 "	75	Emile Lafrance, Chapleau, P.Q.	...	...
" 22	" ..	73122	W. A. Hunter & Sons, Pen- broke.	3 "	35	Garrett Safford, Sutton, P.Q.	...	...
" 24	" ..	73125	The A. B. Scott Co., Smith's Falls.	1 qt.	35	Unknown	...	Unknown
" 24	" ..	73127	F. W. Miskelly, Smith's Falls.	1 "	35	"	...	...
" 26	" ..	73133	Jos. Charron, Rockland	1 "	32	Antoine Henry	...	...
" 26	" ..	73134	S. Pilon, Rockland	1 "	35	Anastance Joli, Clarence Creek.	...	...
May 8	" ..	73194	A. S. Moreland, Bank St., Ottawa.	1 "	40	H. L. Stowe, Cow- ansville, P.Q.	...	...
" 8	" ..	73196	C. J. Young, 1184 Welling- ton St., Ottawa.	1 "	40	...	...	Moynears, Ltd., Ottawa.
" 10	" ..	73502	Geo. Caldron, Ottawa	1 "	40	A. W. Westover, Sutton Jct., P.Q.	...	...

DISTRICT OF KINGSTON—

May	2	Maple Syrup.	73150	Ben Lee, King St., Kingston.	1 qt.	40	...	Mr. Mayo, Kingston.
"	2	" ..	73162	L. W. Murphy, Kingston.	1 "	35	Chas. McDougall, Ompah, Ont.	...
"	3	" ..	73172	Hovey & Son, Cobourg	1 bot.	40	Garrett Safford Co., Sutton, P.Q.	...
"	3	" ..	73173	E. Guillet, Cobourg	1 qt.	45	L. H. Lawrence & Son, West Sheff- ord, P.Q.	...
"	3	" ..	73174	T. R. Harvey & Son, Co- bourg.	1 "	40	Mr. Thompson	John McDon- ald, Moun- tain Grove, Ont
"	4	" ..	73181	Juby Bros., Peterboro.	1 "	50	...	Wm. J. Oke, Peterboro.
"	4	" ..	73182	J. E. Lillico, Peterboro.	1 "	50	G. M. Davis, Glen Sutton, P.Q.	...
"	4	" ..	73186	Gilbert A. Pringle, Peter- boro.	1 "	50	...	W. J. Oke, Peterboro.
"	5	" ..	73188	T. C. Yonge, Peterboro.	1 "	40	The Safford Co., Sutton, P.Q.	...
"	5	" ..	73190	C. A. Curran, George St., Peterboro.	3 bots.	75	Gardiner Co., To- ronto.	...
Oct.	3	" ..	73689	E. Oliver, Peterboro.	3 "	1.20	"	...

MAPLE SYRUP.

Inspector's Report. (Is not an expression of opinion.)	Results of Analysis.						No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Water.	Solids.	Lead Number Canadian.	Total Ash.	Water Soluble Ash.	Insoluble Ash.		

J. A. RICKY, INSPECTOR.

	p. c.	p. c.	p. c.					
	35.66	64.34	2.90	1.15			73120	Genuine.
	33.26	66.74	2.60	1.21			73121	"
	34.41	65.59	3.60	0.98			73122	"
	31.41	68.59	3.06	0.92			73125	"
	37.86	62.14	3.84	1.09			73127	"
	28.66	61.34	4.60	1.08			73133	"
	37.36	62.64	3.18	0.98			73134	"
	35.41	64.59	2.94	0.86			73194	"
	33.66	66.34	2.92	0.81			73196	"
Guaranteed pure.	35.96	64.04	3.40	0.93			73502	"

J. A. RICKY, ACTING INSPECTOR.

	34.71	65.29	2.92	0.65			73150	Genuine.
	35.61	64.30	3.44	0.90			73162	"
Guaranteed pure by mfr.	34.56	65.44	2.90	0.77			73172	"
Guaranteed absolutely pure by mfr.	35.16	64.84	2.28	0.67			73173	"
	36.66	63.34	3.16	1.32			73174	"
	31.51	68.49	3.20	0.90			73181	"
Guaranteed absolutely pure by mfr.	32.01	67.99	2.94	0.88			73182	"
	33.76	66.14	3.80	0.99			73186	"
Bottles labelled "Old Tyme Pure M. Syrup."	35.81	64.19	0.30	0.22			73190	Adulterated. Labelled Pure M. Syrup.
	35.80	64.20	0.17	0.14			73689	Adulterated. Labelled Old Tyme Pure Syrup.

BULLETIN No. 348

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.	
				Quantity.	Cents.	Manufacturer.	Furnisher.

DISTRICT OF TORONTO

1916.							
May 5	Maple Syrup.	72794	The Loblaw Stores, 615 Dundas St., Toronto.	3 bota.	75	The Bowes Co., Ltd., Toronto.	
" 8	"	72795	Fleming Bros., 1022 Bloor St. W., Toronto.	3 "	75	Canada Syrup Exchange, Montreal.	
" 8	"	72796	A. Ferguson, 2070 Queen St. W., Toronto.	1 qt.	50		
" 9	"	72797	C. Cork, 2611 Yonge St., Toronto.	1 "	45		
" 11	"	72798	A. Murray, Aurora.	1 "	40	Unknown	
" 11	"	72799	Jas. Whimster, "	1 "	45		
" 11	"	72800	C. A. Skeele, Richmond Hill	3 jars.	75		
" 15	"	72822	J. N. Caesar, 1410 Queen St. W., Toronto.	1 qt.	40	Ramsay's Ltd., Montreal.	
" 16	"	72823	J. E. Beaton, Oshawa	1 "	40	W. B. Newsome, Plum Holland.	
" 16	"	72824	S. F. Conlin,	1 "	40		T. Kinnear & Co. Toronto.

DISTRICT OF HAMILTON

May 18	Maple Syrup.	72835	C. M. Gibson, 303 St. Paul St., St. Catharines.	1 qt.	45	Gardiner Co., Toronto.	John Ross, St. Catharines.
" 20	"	72836	F. W. Fearman, 17 McNabb St. N. Hamilton.	1 "	50		C. B. Hull, Barnston, Q.
" 20	"	72837	Fearman Bros., 66 York St., Hamilton.	1 "	34		Canada Syrup Exchange, Montreal.
" 23	"	72838	A. Coulbeck 101 Market St., Brantford.	1 "	40		Garrett Safford Co., Sutton, Que.
" 23	"	72839	The Crampton Grocery, King & Colborne Sts., Brantford.	3 bota.	25	D. D. Gibbon, Sundridge, Ont.	
" 25	"	72840	Chas. McCausland, Paris.	1 qt.	35	Sugar & Canners, Ltd., Montreal.	
" 26	"	72841	J. H. Laird, 110 Main St., Galt.	1 "	45	J. W. Hall, Malorytown, Ont.	
" 27	"	72842	Weseloh Goudie, Ltd., Frederick St., Berlin.	3 bota.	75	Gardiner Co., Toronto.	John Sloane, Co., Berlin.
" 27	"	72843	Guelph Co-operative Assn., 41 Quebec St., Guelph.	3 "	25	A. W. Westover, Sutton Jct., Que.	
" 27	"	72844	A. J. Groom, 122 Wyndham St., Guelph.	1 qt.	45	East Town, Maple Syrup & Sugar Exchange, Sutton, Que.	

MAPLE SYRUP.

Inspector's Report. (not an expression of opinion.)	Results of Analysis.							Remarks and Opinion of the Chief Analyst.	
			Calculated to water free basis.						
	Water.	Solids.	Lead Number Canadian.	Total Ash.	Water Soluble Ash.	Insoluble Ash.	Malic Acid Value.		
								No. of Sample.	

H. J. DAGER, INSPECTOR.

	p. c.	p. c.	p. c.						
Guaranteed Pure.	33.86	66.14	1.46	0.38				72794	Adulterated. Labelled Maple Syrup.
	35.81	64.19	0.40	0.07				72795	" "
	35.41	64.59	2.38	0.92				72796	Genuine.
	32.01	67.99	2.86	0.95				72797	" "
	32.46	67.54	2.24	0.77				72798	" "
	34.11	65.89	3.00	0.68				72799	" "
	35.67	64.33	0.16	0.23				72800	Adulterated. Not labelled.
Snowshoe Brand.	31.51	68.49	1.92	0.77				72822	Meets legal requirements.
	34.31	65.69	2.59	0.60				72823	Genuine.
	33.41	66.59	1.14	0.47				72824	Adulterated. Not labelled.

H. J. DAGER, ACTING INSPECTOR.

Old Tyme	36.90	63.10	None.	0.07				72835	Adulterated. Labelled pure M. Syrup.
	37.05	62.95	3.80	0.74				72836	Genuine.
	35.80	64.20	0.32	0.17				72837	Adulterated. Labelled Maple Syrup.
	36.50	63.50	2.46	0.92				72838	Genuine.
	36.60	63.40	2.66	0.88				72839	"
Silver Sheaf Brand	38.00	62.00	0.36	0.08				72840	Adulterated. Labelled Maple Syrup.
	39.75	60.25	4.06	0.99				72841	Genuine.
Old Tyme	34.37	65.63	0.20	0.09				72842	Adulterated. Labelled pure Syrup
	33.02	64.98	2.88	0.98				72843	Genuine.
	36.12	63.88	3.98	1.15				72844	"

BULLETIN No. 345

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.	Name and Address of Manufacturer or Furnisher as given by the Vendor.	
					Quantity.	Cost.	Manufacturer.	Furnisher.

DISTRICT OF WINDSOR

1916.								
April 26	Maple Syrup.	64945	J. D. Reynolds, Pottersburg.	1 qt.	45	Mr. Mitchell, Dux- chester.		
" 26	"	64946	W. J. Duffin, Pottersburg.	1 "	45	Gardiner Co., Tor- onto.		
" 26	"	64947	H. English, London East.	1 "	45	Gardiner Co., Tor- onto.		
" 26	"	64948	E. B. Hargreaves, London East.	1 "	60	Canada Syrup Ex- change, Mon- treal.		
" 27	"	64949	B. Copeland, London East.	1 "	40	Unknown		
" 27	"	64950	Summers & Brittain, London East.	1 "	50	Geo. Pencombe, Strathroy.		
" 27	"	64951	G. Tupholme, London East.	3 bts.	1.20	Maple Ltd., To- ronto.		
" 28	"	64953	Geo. E. Jackson, London.	1 qt.	45	W. Nichol, Wilton Grove.		
May 1	"	64955	T. A. Rowat Co., London.	1 "	40	Alan H. Ingalls, Abercorn, Que.		
" 2	"	64956	Harry Coates, London South.	1 "	40	Canada Syrup Ex- change, Mon- treal.		

DISTRICT OF MANITOBA

May 17	Maple Syrup.	71857	George Blackwell, Holland.	3 bts.	95	Sugar & Canners Ltd., Montreal.		
" 18	"	71858	Millar Bros., Carman.	3 "	80	Maple Tree Pro- ducers Associa- tion, Toronto.		
" 19	"	71859	Charles Bros., 811 Portage Ave., Winnipeg.	3 "	60	Canada Syrup Ex- change, Mon- treal.		
" 26	"	71861	Allen McRae, Kirkfield P.O.	3 "	75	Ramsey Ltd., Mon- treal.		
" 27	"	71862	J. B. Coyle, 1116 Main St., Winnipeg.	1 qt.	75	Melvin Wilson, Elphin, Ont.		
" 29	"	71863	Lamontagne & Maher Co., 25 Provencher Ave., St. Boniface.	1 "	50	Joseph Leduc, Ste. Cecile, Milton Co., P.Q.		
" 29	"	71864	Pelletier Co., 551 Taché Ave., St. Boniface.	1 "	75	H. Trotter, Ste. Cecile, Milton Co., P.Q.		
" 29	"	71865	Lamontagne & Maher, 25 Provencher Ave., St. Boni- face.	1 "	75	Rodrique Roy, Ste. Rie, P.Q.		
" 20	"	71866	Collin C.O.D. Store, 98 Provencher Ave., St. Boniface.	1 "	75		Dingle & Ste- wart, Winni- peg.	
" 20	"	71868	Trealeven & Campbell, 328 St. Mary's Ave., Winni- peg.	1 "	65	R. Jackson, Wat- son's Corner, Ont.		
" 26	"	71869	J. B. Borrowman, 232 Taché Ave., Norwood.	1 "	75	Aristide Bellefleur, Ste. Cecile de Milton, P.Q.		

MAPLE SYRUP.

Inspector's Report. (Is not an expression of opinion.)	Results of Analysis.							Remarks and Opinion of the Chief Analyst.	
	Water.	Solids.	Calculated to water free basis.						
			Lead number Canadian.	Total Ash.	Water Soluble Ash.	Insoluble Ash.	Malic Acid Value.		
JOHN TALBOT, INSPECTOR.									
.....	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	.....	64945 Genuine.
.....	32.46	67.54	2.00	1.01	.....	.....	.....	64946 Adulterated. Labelled pure M. Syrup.
Old Tyme	35.31	64.60	0.20	0.16	.....	.....	.....	64947 " "
Old Tyme vendor said. He did not sell it for pure Maple Syrup.	35.31	64.60	0.18	0.21	.....	.....	.....	64948 Adulterated. Labelled Maple Syrup.
.....	36.16	63.84	0.36	0.27	.....	.....	.....	64949 Adulterated. Not labelled.
.....	36.16	63.84	0.20	0.31	.....	.....	.....	64950 Genuine.
Old Tyme Pure Sap Maple Syrup.	33.41	66.50	0.73	0.33	.....	.....	.....	64951 Adulterated. Labelled Maple Syrup.
.....	40.84	59.16	2.82	0.81	.....	.....	.....	64953 Genuine.
.....	32.71	67.29	2.72	0.87	.....	.....	.....	64955 "
.....	36.06	63.94	0.31	0.23	.....	.....	.....	64956 Adulterated. Labelled Maple Syrup.
J. B. COSGROVE, INSPECTOR.									
.....	35.00	65.00	0.20	0.12	0.06	0.06	.....	71857 Adulterated. Labelled Maple Syrup.
.....	39.90	67.10	3.38	0.95	.....	.....	.....	71858 Genuine.
.....	32.55	67.45	0.24	0.17	0.06	0.09	.....	71859 Adulterated. Labelled Maple Syrup.
.....	28.20	71.80	0.94	0.86	0.20	0.16	0.14	71861 " "	
.....	27.65	72.35	2.60	0.93	.....	.....	.....	71862 Genuine.
.....	35.00	65.00	3.70	0.93	.....	.....	.....	71863 "
.....	28.10	71.90	3.64	0.86	.....	.....	.....	71864 "
.....	32.55	67.45	4.02	1.15	.....	.....	.....	71865 "
.....	37.00	63.00	0.88	0.19	0.10	0.09	.....	71866 Adulterated. Not labelled.
.....	28.10	71.90	3.28	1.02	.....	.....	.....	71868 Genuine.
.....	32.90	67.10	2.92	1.01	.....	.....	.....	71869 "

BULLETIN No. 348

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.	
				Quantity.	Cost. Cents.	Manufacturer.	Furnisher.

DISTRICT OF SASKATCHEWAN

1916.							
June 28	Maple Syrup.	71611	Claxton Bros. & Co., Gren- tell.	1 qt.	50	L. L. Jenne, Sut- ton, P.Q.	M'fr'.....
" 29	" ..	71615	Crozier Bros., Wolseley	1 "	40	East. Town. Maple Syrup and Sugar Exchange, Sut- ton, P.Q.	.....
" 30	" ..	71618	Imperial Grocery, Regina	3 pts.	90	Maple Tree Pro- ducers Assn., Montreal.	.....
Aug. 7	" ..	71622	A. E. Ord, Moosejaw	3 "	1.20	Ed. J. Berry, Brome, Que.	.....

DISTRICT OF ALBERTA

May 29	Maple Syrup.	52437	A. Hicks, Okotoks	1 qt.	60	Plunkett & Savage, Calgary.	.....
" 29	" ..	52438	F. A. Hughes, Okotoks	1 tin	45	Canada Syrup Ex- change, Mon- treal.	Campbell, Wil- son & Horne, Calgary.
" 29	" ..	52439	H. E. Beattie, Okotoks	1 qt.	60	Maple Tree Pro- ducers' Assn., Montreal.	.....
" 30	" ..	52440	Geo. W. Buck, High River	1 "	55	Ed. J. Berry, Brome, P.Q.	.....
" 31	" ..	52441	Sibbett & Hallett, Nanton	1 "	60	"	.....
June 13	" ..	52442	Jenkins & Co., Calgary East	1 "	50	Canada Syrup Ex- change, Mon- treal.	.....
" 13	" ..	52443	" " " " " ..	1 "	1.05	Ed. J. Berry, Brome, P.Q.	.....
" 13	" ..	52444	Hudson's Bay Co., Calgary	1 "	1.05	Maple Tree Pro- ducers' Assn., Montreal.	.....
" 14	" ..	52445	Fred Langston, 3rd Ave. and 4th W., Calgary	1 "	75	Maple, Ltd., To- ronto.	.....
" 14	" ..	52446	" " " " " ..	1 "	60	Maple Tree Pro- ducers' Assn., Montreal.	.....

DISTRICT OF ROCKY MOUNTAINS

May 5	Maple Syrup.	68216	F. H. Jackson, Creston	3 bota.	1.40	Maple Tree Pro- ducers' Assn., Montreal.	.....
" 12	" ..	68233	Ira R. Manning, Cranbrook	3 "	1.95	Sugar and Can- ners, Ltd., Mon- treal.	.....
June 6	" ..	68237	D. P. Cosgriff, Kalso	3 tins.	1.80	Kelley Confection Co., Vancouver.	.....
" 6	" ..	68238	Byers, Grigerich, Green Co., Kalso	3 bota.	1.90	"	.....

MAPLE SYRUP.

Inspector's Report. (Is not an expression of opinion.)	Results of Analysis.							Remarks and Opinion of the Chief Analyst.	
	Water.	Solids.	Calculated on water free basis.						
			Lead Number Canadian.	Total Ash.	Water Soluble Ash.	Insoluble Ash.	Malic Acid Value.		

L. H. HALL, INSPECTOR.

	p. c.	p. c.		p. c.	p. c.	p. c.		
.....	34.35	65.65	2.36	0.79	.....	.....	71611	Genuine.
.....	34.55	64.45	1.94	0.73	.....	.....	71615	Meets legal requirements.
Pride of Canada Brand.	34.55	65.45	2.54	0.79	.....	.....	71618	Genuine.
.....	33.10	66.90	2.40	0.86	.....	.....	71622	"

A. W. R. MARKLEY, INSPECTOR.

.....	34.10	65.90	0.40	0.18	.....	.....	52437	Adulterated. Not labelled.
.....	35.00	65.00	0.16	0.09	.....	.....	52438	" "
Pride of Canada ..	33.75	66.25	3.46	0.82	.....	.....	52439	Genuine.
.....	32.88	67.12	2.92	0.81	.....	.....	52440	"
.....	32.50	67.50	4.88	0.80	.....	.....	52441	"
.....	34.75	65.25	0.34	0.12	.....	.....	52442	Adulterated. Not labelled.
.....	32.50	67.50	2.56	0.80	.....	.....	52443	Genuine.
Pride of Canada ..	34.00	66.00	2.52	0.85	.....	.....	52444	"
Old Tyme ..	33.50	66.50	1.44	0.48	0.33	0.15	0.34	52445 Adulterated. Labelled Maple
Pride of Canada ..	33.70	66.30	3.54	0.91	.....	.....	52446	Syrup Genuine.

THOS. PARKER, INSPECTOR.

Pride of Canada ..	36.78	63.22	3.42	0.70	.....	.....	68216	Genuine.
Silver Sheaf ..	37.60	62.40	1.89	0.71	0.49	0.22	0.68	68233 Meets legal requirements.
.....	33.64	66.36	3.33	0.76	.....	.....	68237	Genuine.
.....	34.86	65.14	2.97	0.75	.....	.....	68238	"

BULLETIN No. 348—

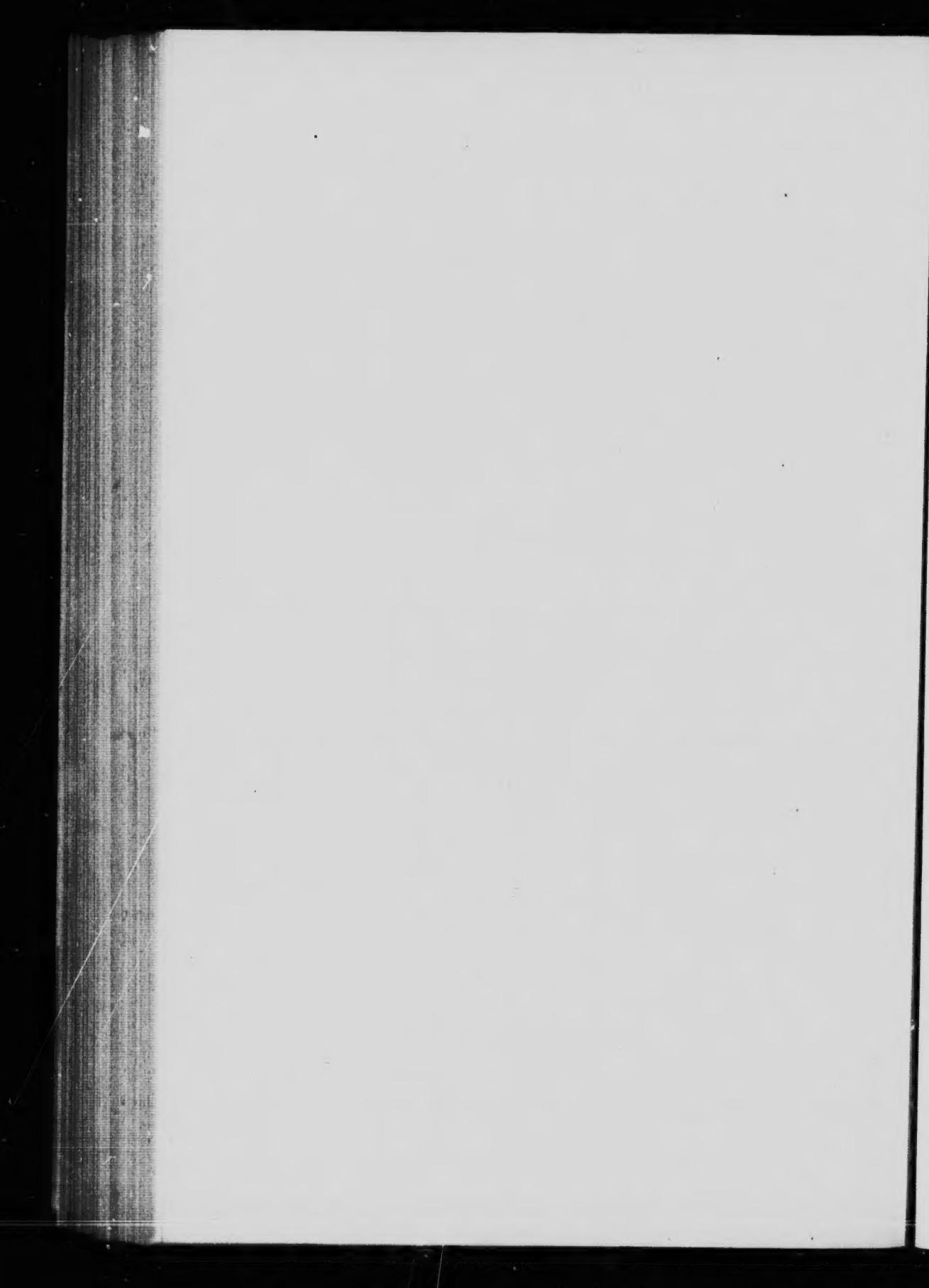
Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and address of Manufacturer or Furnisher as given by the Vendor.	
				Quantity.	Cents.	Manufacturer.	Furnisher.
DISTRICT OF ROCKY MOUNTAINS							
1916.							
June 6	Maple Syrup.	68239	Byers Grigerich, Green Co., Kalso.	3 bots.	9.96	Maple Tree Producers' Assn., Montreal.	
" 7	"	68243	Joy Bros., Nelson	3 jars.	1.00	J. McKillop, Apple Hill, Ont.	
" 7	"	68244	" "	3 bots.	1.50	Maples, Ltd., Toronto.	
" 7	"	68245	Choquette Bros., Nelson	3 "	1.50	N. Beauregard, W. Shefford, P.Q.	
" 7	"	68246	Hudson's Bay Co., Nelson	3 "	1.00	F. W. Rock, South Durham, P.Q.	
DISTRICT OF VANCOUVER							
May 15	Maple Syrup.	55578	Red Rose Grocery, Robson and Howe St., Vancouver.	1 qt.	50	Maples Ltd., Toronto.	
" 18	"	55579	W. H. Edgett Co., 118 Hastings St., W., Vancouver.	1 "	50	" "	
" 16	"	55580	S. T. Wallace, 44 Hastings St., W., Vancouver.	1 "	45	" "	
" 17	"	55581	W. Cowling, 1374 Pender St., W., Vancouver.	1 "	50	" "	
" 17	"	55582	The City Grocery, 712 Davis St., Vancouver.	1 pt.	25	" "	
" 15	"	55583	Red Cross Grocery, Robson and Howe St., Vancouver.	1 qt.	50	Kelly Confection'y Co., Ltd., Vancouver.	
" 15	"	55584	Main Grocery Store 11021 Commercial Drive, Vancouver.	1 "	55	" "	
" 17	"	55585	London Grocery Co., Ltd., 1048 Granville St., Vancouver.	1 "	60	" "	
" 18	"	55586	Slater's Market, 830 Granville St., Vancouver.	1 "	55	" "	
" 22	"	55587	K. & M. Grocery, 2505 Main St., Vancouver.	1 "	60	" "	
" 15	"	55588	David Spencer, Ltd., Vancouver.	1 "	60	Maple Free Producers' Association.	
" 15	"	55589	Swindell Bros., 1417 Commercial Drive, Vancouver.	1 "	60	" "	
" 15	"	55590	Calladine's Grocery, 1588 Commercial Drive, Vancouver.	1 "	60	" "	
" 15	"	55591	F. Lyons, 1609 Commercial Drive, Vancouver.	1 "	60	" "	
" 16	"	55592	Dickie's Grocery Ltd., 660 Hornby St., Vancouver.	1 "	60	" "	
" 17	"	55593	Burrard Grocery, 1002 Burrard St., Vancouver.	1 "	60	F. N. Lynch, Granby, Quebec.	
" 18	"	55594	W. H. Walsh, Seymour and Davie St., Vancouver.	2 tins.	50	Canada Maple Exchange Ltd.	
" 23	"	55595	Efford Bros., 244 Broadway East, Vancouver.	1 qt.	55	Ramsay's Ltd., Montreal.	

MAPLE SYRUP.

Inspector's Report. (Is not an expression of opinion.)	Results of Analysis.							Remarks and Opinion of the Chief Analysis.	
	Water.	Solids.	Calculated to water free basis.						
			Lead number Canadian.	Total Ash.	Water Soluble Ash.	Insoluble Ash.	Malic Acid Value.		
<i>Concluded.</i>									
	p. c.	p. c.		p. c.	p. c.	p. c.			
	32.13	67.87	2.43	0.72				68239 Genuine.	
	34.46	65.54	3.28	0.80				68243 "	
Old Tyme	33.90	66.10	1.67	0.87	0.56	0.31	0.10	68244 Meets legal requirements.	
	31.59	68.41	2.50	0.81				68245 Genuine.	
	33.38	66.62	3.19	0.80				68246 "	

E. S. MORGAN, INSPECTOR.

Old Tyme	36.52	63.48	0.93	0.30	0.17	0.13	0.18	55578 Adulterated. Labelled Maple Syrup.
"	37.46	62.54	0.96	0.37	0.22	0.15	0.16	55579 "
"	37.44	62.56	1.07	0.33	0.20	0.13	0.19	55580 "
"	36.71	63.29	0.57	0.28	0.18	0.10	0.23	55581 "
"	35.56	64.44	1.38	0.43	0.28	0.15	0.12	55582 "
Canadian Brand	34.16	65.84	3.19	0.81				55583 Genuine.
Kelly Pure Maple Syrup.	36.96	63.04	2.67	0.78				55584 "
Canadian Brand	35.25	64.75	3.00	0.80				55585 "
"	35.92	64.08	3.27	0.75				55586 "
"	35.44	64.56	3.08	0.74				55587 "
Pride of Canada	31.66	68.34	2.54	0.69				55588 "
"	32.94	67.06	2.94	0.74				55589 "
"	34.49	65.51	3.31	0.72				55590 "
"	32.47	67.53	3.09	0.75				55591 "
"	34.09	65.91	3.45	0.86				55592 "
Canada's Best	33.96	66.04	3.64	0.77				55593 "
Small's Selected	32.22	67.78	2.02	0.58	0.32	0.26	0.25	55594 Meets Legal Requirements.
Snowshoe Brand	33.94	95.06	2.46	0.54	0.33	0.21	0.49	55595 "



NOTES AND COMMENTS.

5. *Maple Syrup*.—A correspondent asks information as to the truthfulness of statements made by certain manufacturers of Maple Syrup who claim that their product is made from Maple Sugar, and not directly from Maple sap, and that, for this reason, it fails to meet the standards established by this Department for Maple Syrup. In other words, these manufacturers assert that their syrup is a purer article than Maple Syrup made directly from Maple sap, and that its purity causes it to fail to respond to Government standards.

This department has fully established the fact that any sample of genuine Maple Sugar, when dissolved in water to the legal consistency of Maple Syrup, will produce a syrup which fully meets the legal standards for Maple Syrup.

It follows that the statements made by manufacturers above referred to are without foundation in fact; and the natural inference is that such claims are made for purposes of fraud, and with intent to secure sale for an article which is manufactured in whole or in part from sugar which is not Maple Sugar.